

AUG 27 2003

#15 EOT

RCE/2800

9-9-03

PTO/SB/30 (08/00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST

FOR

CONTINUED EXAMINATION (RCE)
TRANSMITTAL

AUG 25 2003

Subsection (b) of 35 U.S.C. § 132, effective on May 29, 2000, provided for continued examination of a utility or plant application filed on or after June 8, 1995.

The American Inventors Protection Act of 1999 (AIPA).

Application Number

09/870,085

Filing Date

May 30, 2001 ✓

First Named Inventor

Hiroyuki Yano et al.

Group Art Unit

2813

Examiner Name

Thanhha S. Pham

Attorney Docket Number

790001-2004

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.

NOTE: 37 C.F.R. § 1.114 is effective on May 29, 2000. If the above-identified application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under 37 C.F.R. § 1.53(d) (PTO/SB/29) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See Changes to Application Examination and Provisional Application Practice, Final Rule, 65 Fed. Reg. 50092 (Aug. 16, 2000); Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office 47 (Apr. 11, 2000), which established RCE practice.

1.

Submission required under C.F.R. § 1.114.

a. ☐ Previously submittedi. ☐ Consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on
(Any unentered amendment(s) referred to above will be entered)ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____iii. ☐ Other _____b. ☒ Enclosedi. ☒ Preliminary Amendment ✓ii. ☐ Affidavit(s)/Declaration(s)iii. ☐ Information Disclosure Statement (IDS)iv. ☐ Other _____

08/28/2003 MBERHE

00000107 09870085

01 FC:1801

02 FC:1252

03 FC:1460

750.00 OP

410.00 OP

130.00 OP

2.

Miscellaneous

a. ☒ Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103© for a period of 3 months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17(i) required)b. ☐ Other _____

3.

Fees

The RCE fee under 37 C.F.R. § 1.17(e) is required by 37 C.F.R. § 1.114 when the RCE is filed.

a. ☒ Checks in the amounts of \$750.00, \$410.00 and \$130.00 are enclosed for the following:i. ☒ RCE fee required under 37 C.F.R. § 1.17(e) (\$750.00)ii. ☒ Extension of time fee (37 C.F.R. §§ 1.17) (\$410.00 for 2 months)iii. ☒ Other: Suspension of action fee (37 C.F.R. § 1.17(i)) (\$130.00)b. ☒ The Director is authorized to charge any additional fees, or credit any overpayments, to Deposit Account No. 50-0320.c. ☐ Payment by credit card (Form PTO-2038 enclosed)RECEIVED
AUG 29 2003
TECHNOLOGY CENTER 2800

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print/Type)

Grace L. Pan

Registration No. (Attorney/Agent)

39,440

Signature

Date

August 25, 2003

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United State Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to: Mail Stop RCE, Commissioner For Patents, P. O. Box 1450, Alexandria, VA 22313-14350, or facsimile transmitted to the U.S. Patent and Trademark Office on:

Name (Print/Type)

BARNET SHINDLERMAN

Signature

Date

August 25, 2003

"Express Mail" mailing label number: EV345014833US

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND Fees and completed Forms to the following address: Assistant Commissioner for Patents, Box RCE, Washington, DC 20231.

00143557

PATENT APPLICATION FEE DETERMINATION RECORD

Effective January 1, 2003

Application or Docket Number

09/870 085

CLAIMS AS FILED - PART I

	(Column 1)	(Column 2)
TOTAL CLAIMS		
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	minus 20=	* <i>RCE</i>
INDEPENDENT CLAIMS	minus 3 =	*
MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/>		

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT 1	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* <i>32</i>	Minus ** <i>32</i>	=
Independent	* <i>5</i>	Minus *** <i>5</i>	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

SMALL ENTITY TYPE ☐

RATE	FEE
BASIC FEE	\$375
X\$ 9=	
X42=	
+140=	
TOTAL	

OR OTHER THAN SMALL ENTITY

RATE	FEE
BASIC FEE	\$750
X\$18=	
X84=	
+280=	
TOTAL	<i>PAID</i>

SMALL ENTITY OR

RATE	ADDITIONAL FEE
X\$ 9=	
X42=	
+140=	
TOTAL ADDIT. FEE	

OR OTHER THAN SMALL ENTITY

RATE	ADDITIONAL FEE
X\$18=	
X84=	
+280=	
TOTAL ADDIT. FEE	

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT 2	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus **	=
Independent	*	Minus ***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

RATE	ADDITIONAL FEE
X\$ 9=	
X42=	
+140=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
X\$18=	
X84=	
+280=	
TOTAL ADDIT. FEE	

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT 3	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus **	=
Independent	*	Minus ***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

RATE	ADDITIONAL FEE
X\$ 9=	
X42=	
+140=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
X\$18=	
X84=	
+280=	
TOTAL ADDIT. FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.